

D cket No. 56804 (46342)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

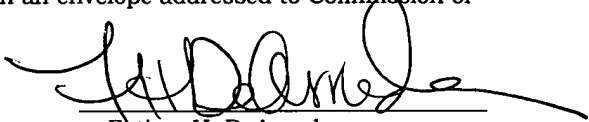
APPLICANT: ITOH, et al
 SERIAL NO: based on EXAMINER: Unassigned
 PCT/JP00/04278
 FILED: Herewith GROUP: Unassigned
 FOR: Novel Polypeptide INTERNT'L No. PCT/JP00/04278
 and DNA Thereof

THE HONORABLE COMMISSIONER
 OF PATENTS AND TRADEMARKS
 WASHINGTON, DC 20231

Certificate of Express Mailing

I hereby certify that this correspondence is, on the date shown below, being deposited with the United States Post Office as Express Mail No: EL 789783645US in an envelope addressed to Commission of Patents and Trademarks, Washington, DC 20231.

Dated: December 28, 2001


 Fatima H. DeArruda

Sir:

ASSOCIATE POWER OF ATTORNEY (37 C.F.R. 1.34)

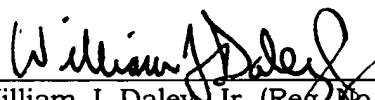
As one of the attorneys of record in the above-identified application the undersigned hereby appoints Dianne Rees (Reg. 45,281), a Patent Agent practicing at Edwards & Angell, LLP, Dike, Bronstein, Roberts & Cushman, Intellectual Property Practice Group, as Associate Agent for this application.

Respectfully submitted,

Date: December 28, 2001

Telephone: 617-439-4444

Customer No. 21874


 William J. Daley, Jr. (Reg. No. 35,487)
 Dike, Bronstein, Roberts & Cushman
 Intellectual Property Practice Group of
 EDWARDS & ANGELL, LLP
 P.O. Box 9619
 Boston, MA 02209

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that: My residence, post office address and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed at 201) below or an original, first and joint inventor (if plural names are listed at 201-208 below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Novel Polypeptide And DNA Thereof

which is described and claimed in:

- ☐ the specification attached hereto.
- ☐ the specification in U.S. Application Serial Number _____, filed on _____.
- ☒ the specification in PCT international application Number PCT/JP00/04278, filed on June 29, 2000; and was amended on _____.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a). I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Prior Foreign/PCT Applications and Any Priority Claims Under 35 U.S.C. §119:			
Application No.	Filing Date	Country	Priority Claimed Under 35 U.S.C. §119?
186718/1999	June 30, 1999	JP	x
			<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO

I hereby further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Signature of Inventor 201 Yasuaki Itoh	<i>Yasuaki Itoh</i>	Date: November 9, 2001
Signature of Inventor 202 Kazunori Nishi	<i>Kazunori Nishi</i>	Date: November 30, 2001
Signature of Inventor 203 Kazuhiro Ogi	<i>Kazuhiro Ogi</i>	Date: November 12, 2001
Signature of Inventor 204 Shoichi Ohkubo	<i>Shoichi Ohkubo</i>	Date: November 12, 2001
Signature of Inventor 205 Shinichi Mogi	<i>Shinichi Mogi</i>	Date: November 25, 2001
Signature of Inventor 206 Yuko Noguchi	<i>Yuko Noguchi</i>	Date: November 12, 2001
Signature of Inventor 207 Koji Yoshimura	<i>Koji Yoshimura</i>	Date: November 12, 2001
Signature of Inventor 208 Hideyuki Tanaka	<i>Hideyuki Tanaka</i>	Date: November 12, 2001
Signature of Inventor 209		Date:
Signature of Inventor 210		Date:

I hereby claim the benefit under 35 U.S.C. §120 of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below, and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose material information as defined in 37 CFR §1.56(a) which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application:

Prior U.S. Applications or PCT International Applications Designating the U.S-Benefit Under 35 U.S.C. §120				
U.S. Applications		Status (Check One)		
Application Serial No.	U.S. Filing Date	Patented	Pending	Abandoned
PCT Applications Designating the U.S.				
Application No.	Filing Date	U.S. Serial No. Assigned		

CLAIM FOR BENEFIT OF PRIOR U.S. PROVISIONAL APPLICATION(S)
(35 U.S.C. §119(e))

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below:

Applicant	Provisional Application Number	Filing Date

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) with full powers of association, substitution and revocation to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Sewall P. Bronstein (Reg. No. 16,919)
 David G. Conlin (Reg. No. 27,026)
 George W. Neuner (Reg. No. 26,964)
 Linda M. Buckley (Reg. No. 31,003)
 Peter J. Manus (Reg. No. 26,766)

Peter F. Corless (Reg. No. 33,860)
 Cara Z. Lowen (Reg. No. 38,227)
 William J. Daley, Jr. (Reg. No. 35,487)
 Robert L. Buchanan (Reg. No. 40,927)
 Christine C. O'Day (Reg. No. 38,256)

Richard E. Gamache (Reg. No. 39,196)
 David A. Tucker (Reg. No. 27,840)
 Lisa Hazzard Swiszc (Reg. No. 44,368)

SEND CORRESPONDENCE TO:

David G. Conlin
 Dikey, Bronstein, Roberts & Cushman, LLP
 130 Water Street
 Boston, Massachusetts 02109

DIRECT TELEPHONE CALLS TO:

(617) 523-3400

- 3 -

1-00

FULL NAME OF INVENTOR	LAST NAME <u>Itoh</u>	FIRST NAME <u>Yasuaki</u>	MIDDLE NAME
RESIDENCE & CITIZENSHIP	CITY <u>Ibaraki</u>	STATE OR FOREIGN COUNTRY Japan	COUNTRY OF CITIZENSHIP Japan JPX
POST OFFICE ADDRESS	POST OFFICE ADDRESS 36-16, Sakuragaoka-machi, Tsuchiura-shi, Ibaraki 300-0832 Japan		

2-00

FULL NAME OF INVENTOR	LAST NAME <u>Nishi</u>	FIRST NAME <u>Kazunori</u>	MIDDLE NAME
RESIDENCE & CITIZENSHIP	CITY <u>London</u>	STATE OR FOREIGN COUNTRY United Kingdom	COUNTRY OF CITIZENSHIP Japan GBX
POST OFFICE ADDRESS	POST OFFICE ADDRESS 3 Hayward Road, Totteridge, London, N20 0HA, UK		

3-00

FULL NAME OF INVENTOR	LAST NAME <u>Ogi</u>	FIRST NAME <u>Kazuhiro</u>	MIDDLE NAME
RESIDENCE & CITIZENSHIP	CITY <u>Ibaraki</u>	STATE OR FOREIGN COUNTRY Japan	COUNTRY OF CITIZENSHIP Japan JPX
POST OFFICE ADDRESS	POST OFFICE ADDRESS 16-1-206, Umezono 2-chome, Tsukuba-shi, Ibaraki 305-0045 Japan		

4-00

FULL NAME OF INVENTOR	LAST NAME <u>Ohkubo</u>	FIRST NAME <u>Shoichi</u>	MIDDLE NAME
RESIDENCE & CITIZENSHIP	CITY <u>Ibaraki</u>	STATE OR FOREIGN COUNTRY Japan	COUNTRY OF CITIZENSHIP Japan JPX
POST OFFICE ADDRESS	POST OFFICE ADDRESS 4-23, Chuo 1-chome, Usiku-shi, Ibaraki 300-1234 Japan		

5-00

FULL NAME OF INVENTOR	LAST NAME <u>Mogi</u>	FIRST NAME <u>Shinichi</u>	MIDDLE NAME
RESIDENCE & CITIZENSHIP	CITY <u>Ibaraki</u>	STATE OR FOREIGN COUNTRY Japan	COUNTRY OF CITIZENSHIP Japan JPX
POST OFFICE ADDRESS	POST OFFICE ADDRESS 17-16, Mizukino 1-chome, Moriya-machi, Kitasoma-gun, Ibaraki 302-0121 Japan		

6-00

2006	FULL NAME OF INVENTOR	LAST NAME <u>Noguchi</u>	FIRST NAME <u>Yuko</u>	MIDDLE NAME
	RESIDENCE & CITIZENSHIP	CITY <u>Ibaraki</u>	STATE OR FOREIGN COUNTRY Japan	COUNTRY OF CITIZENSHIP Japan JPX
	POST OFFICE ADDRESS	POST OFFICE ADDRESS 13-12-301, Ninomiya 4-chome, Tsukuba-shi, Ibaraki 305-0051 Japan		

7-a

2007	FULL NAME OF INVENTOR	LAST NAME <u>Yoshimura</u>	FIRST NAME <u>Koji</u>	MIDDLE NAME
	RESIDENCE & CITIZENSHIP	CITY <u>Ibaraki</u>	STATE OR FOREIGN COUNTRY Japan	COUNTRY OF CITIZENSHIP Japan JPX
	POST OFFICE ADDRESS	POST OFFICE ADDRESS 7-9-101, Kasuga 1-chome, Tsukuba-shi, Ibaraki 305-0821 Japan		

8-su

2008	FULL NAME OF INVENTOR	LAST NAME <u>Tanaka</u>	FIRST NAME <u>Hideyuki</u>	MIDDLE NAME
	RESIDENCE & CITIZENSHIP	CITY <u>Ibaraki</u>	STATE OR FOREIGN COUNTRY Japan	COUNTRY OF CITIZENSHIP Japan JPX
	POST OFFICE ADDRESS	POST OFFICE ADDRESS 7-9-1302, Kasuga 1-chome, Tsukuba-shi, Ibaraki 305-0821 Japan		

2009	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	POST OFFICE ADDRESS		

210	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	POST OFFICE ADDRESS		